L2   ANSWER 248 OF 267 CA COPYRIGHT 2004 ACS on STN
AN   71:72171 CA
ED   Entered STN: 12 May 1984
TI   Wet-strength paper and board
IN   Myznikova, P. F.; Kolesnikov, V. L.; Perekal'skii, N. P.; Reizin, R. E.;
      Orekhov, B. V.; Korol'kov, B. D.; Leont'ev, N. L.
SO   U.S.S.R.
      From: Otkrytiya, Izobret., Prom. Obraztsy, Tovarnye Znaki 1969, 46(12),
      132.
      CODEN: URXXAF
DT   Patent
LA   Russian
IC   D21D
CC   43 (Cellulose, Lignin, Paper, and Other Wood Products)
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	SU 240472		19690321	SU	19661024

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
SU 240472	IC	D21D

AB   Wet-strength paper and board with improved elasticity are manufd. from
      pulps contg. native or regenerated cellulose fibers,
      synthetic fibers, or mixts. of such fibers, sized with a compn. contg.,
      based on ovendry fibers, 0.5-30% rubber latex, 2-30% nonionic
      surfactant, and based on the latex wt., 0.5-50% H2O-sol. cationic
      polyelectrolyte.
ST   wet strength paper cardboard; paper wet strength; surfactants
      paper sizing; cardboard wet strength; cationic polyelectrolytes paper
      sizing; rubber const paper sizing
IT   Building materials
          (boards, wet strengthening of, with synthetic fibers)
IT   Fiber, synthetic
      RL: USES (Uses)
          (paper wet strengthening with polyelectrolytes and)
IT   Polyelectrolytes
          (paper wet strengthening with synthetic fiber and)
IT   Rubber, uses and miscellaneous
          (paper wet strengthening with synthetic fibers and)
IT   Paper
          (wet strengthening of, with synthetic fibers)

"Building
Materials"